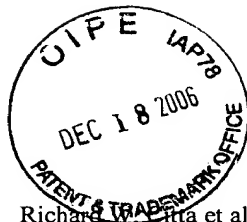


TELEPHONE (312) 258-5500



SCHIFF HARDIN LLP

PATENT DEPARTMENT
6600 SEARS TOWER
233 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606

In re application of: Richard W. W. et al.

CONFIRMATION NO.: 8457

Serial No.: 09/545,597

GROUP ART UNIT: 2634

Filed: April 7, 2000

EXAMINER: T. Wang

For: **MULTIPATH GHOST ELIMINATING EQUALIZER WITH OPTIMUM NOISE ENHANCEMENT**

RESPONSE TO 09/14/06 OFFICE ACTION

MAIL STOP Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE	
TOTAL CLAIMS	*	MINUS	20	0	() X 25.00 () X 50.00	\$.00	
INDEP. CLAIMS	*	MINUS	3	X0	() X 100.00 () X 200.00	\$.00	
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$180.00 () \$360.00 ONE TIME		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$.00		

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated ____ for ____ months so that the period for response is extended to ____ . A check in the amount of \$ ____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 26 0175. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ ____ is attached.
- ☐ A check for \$ ____ accompanying IDS under 37 CFR 1.97(c) is attached
- ☐ A check for \$ ____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
- ☒ The Commissioner is hereby authorized to charge **Deposit Account No. 26 0175** any additional fees which may be required, or to credit any overpayment. A duplicate of this sheet is enclosed.
- ☒ When phoning re this application, please call (312) 258-5774.

SCHIFF HARDIN LLP (Customer Number: 28574)

Patent Department

BY Mark Bergner (45,877)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 14, 2006.

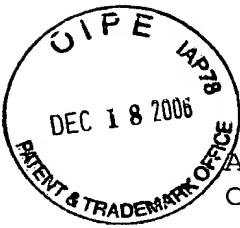
Mark Bergner

NAME OF APPLICANT'S ATTORNEY

Mark Bergner
SIGNATURE

December 14, 2006

DATE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Richard W.
Citta, et al.

Serial No.: 09/545,597

For: MULTIPATH GHOST
ELIMINATING EQUALIZER
WITH OPTIMUM NOISE
ENHANCEMENT

Filed: April 7, 2000

Group Art Unit: 2634

Examiner: T. Wang

Confirmation No.: 9955

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) Alexandria, Virginia 22313-
) 1450 on this date:

) December 14, 2006

) Mark Bergner
) Mark Bergner
) Reg. No. 45,877
) Attorney for Applicants
)

RESPONSE TO 09/14/06 OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

INTRODUCTION

Claims 1-93 remain in the application. Claims
65-93 are allowed. Claims 1-5, 7-13, 33-37, 63, and 64
are rejected. Claims 6, 14-32, and 38-62 are objected to
as being dependent upon rejected claims but are otherwise
considered to be allowable.